



## Indiana CLEAN Community Challenge Annual Performance Report

State Form 53116 (01-09)  
Indiana Department of Environmental Management  
CLEAN Community Challenge

Indiana Department of Environmental Management  
Office of Pollution Prevention and Technical Assistance  
100 North Senate Avenue IGCS W041  
Indianapolis, IN 46204-2251  
Telephone: (800) 988-7901  
FAX: (317) 234-6573  
[www.cleancommunities.IN.gov](http://www.cleancommunities.IN.gov)

*The Indiana CLEAN Community Challenge Annual Performance Report should demonstrate progress toward objectives and targets AND certify CLEAN Community Challenge requirements continue to be achieved. The Annual Performance Report should include the status of projects committed to in your community's original application, results of completed projects, and assurance that an annual Quality of Life Plan review was conducted by your community. Indiana CLEAN Communities must submit an Annual Performance Report two months after the anniversary of their CLEAN Community designation date.*

*Please do not include any confidential community or business information in your Annual Performance Report. Public access laws require IDEM to make the Annual Performance Report publicly available, which may include posting all portions of your report on the Indiana CLEAN Community Challenge Web site.*

*Your Annual Performance Report should be reviewed and signed by a senior manager at your community prior to submittal. Once signed, fax or mail the report to IDEM. If you have any questions, please contact the CLEAN Community Challenge Program Manager at 800-988-7901.*

### COMMUNITY INFORMATION

Name of Community

Town of Fishers

Street Address (number and street)

1 Municipal Drive

City, State, ZIP Code

Fishers, IN 46038

Web site

<http://www.fishers.in.us>

### CONTACT INFORMATION

Name of Contact

Scott Fadness

Title

Deputy Town Manager

Telephone number

317-595-3462

FAX number

E-mail address

[fadnesss@fishers.in.us](mailto:fadnesss@fishers.in.us)

Mailing Address (number and street)

1 Municipal Drive

City, State, Zip Code

Fishers, IN 46038

Reporting Period Dates (month, day, year)

September 2, 2008-September 2, 2009

If this is your third Annual Performance Report, do you wish to renew your Indiana CLEAN Community Challenge designation?

☐ Yes ☐ No

If yes, your community will need to provide five new objectives and targets in the Continual Environmental Improvement section of this report.

### ENVIRONMENTAL MEDIA ACTIVITIES

Please identify the five objectives and targets in your Quality of Life Plan and describe the baseline measurement, the progress made during the past year, future plans for achieving each target, and any cost savings experienced as a result of the target.

#### Environmental Media Activity #1

Objective Reduce Resource and Energy Use

Target: Reduce energy consumption of town buildings by 10% by December 31, 2010.

#### Baseline

2007 Gas Usage Baseline: 49,929.204 Therms  
2007 Electricity Baseline: 2,499,596 kWh

2008 Gas Usage Total: 66,017.155 Therms  
2008 Electricity Total: 2,599,662 kWh

2009 Usage by 1/31/2010

#### Progress Made

2008 Progress made as follows: CLEAN Resolution passed Town Council 7/7/2008. Although 2008 electricity increased, specific facilities achieved reductions.

Fire Departments 2008 data reported a reduction of 22,763 kWh

Eller Garage 2008 data reported a reduction of 24,400 kWh

2009 Progress made as follows:

Feasibility study, Energy Systems Group (ESG/Vectren) 6/24/09 Strategic Energy Master Plan. Upgrade of existing software and remote controls of 10 buildings to increase energy efficiency and retrofitting metal halide bulbs in street lights to LED through EECBG grant application. Installed motion sensor lighting.

EECBG Grant approved for \$610,000 in upgrades.

Project timeline starts January 2010 for specs of products, with contract bidding in February 2010 and contracts signed by Town Council by March 2010.

No quantitative reductions data to report for 2009.

Hurdles overcome included Town Council approval of designated upgrades, data collection and reporting, selection of Heating Ventilation Programmable hard & software.

Upcoming Plans to Achieve Target	Cost Savings
Install and implement new equipment, selection of software to collect, measure, and track invoices and usage. Review pilot programs for continuance, employee participation and education.	No cost savings in 2008 or 2009 to report. ESG Feasibility Study estimates savings as follows: Town Hall \$10,000+, Police Station \$11,000+, Fire Stations (5) - \$16,000+, Parks Maintenance, \$3,000+, Parks- \$5000+, Maintenance Facility & Garage - \$8400+
If this is your third annual performance report, please provide the final results of this activity. If the objective and target were not achieved in the three year designation period, provide a description of why the objective and target was not met.	

Environmental Media Activity #2	
Objective Reduce Solid Waste	
Target: Increase the amount of recyclables collected from Town departments by 25% by 12/31/2010.	
Baseline	Progress Made
Inventory of plastic bottle usage vs. 5 gallon jugs. In 2008, 5,985 bottles of water used and in 2009, 1470 bottles. No recycling done at Town Center until September 2008 Republic initiated and suspended a recycling program for "credit", but it was cancelled.  In 2009, all waste management services per facility were inventoried, in order to order recycle bins for locations. Fire Dept initiated aluminum recycling & collection from municipal complex. Establish a way to monitor and maintain data.	Calendar year 2008: Progress made: Hauled approximately 2,213 lbs. to 8 cubic yard bins that included metal, plastic, paper from Town Center. Republic started recycling at Municipal complex for last 6 months of year. Calendar year 2009: Progress made: eliminated bottled water usage in Jun 2009, to 5-gallon tanks instead of 6000 bottles/per year added solid waste. In 2009, 209 lbs. of paper and plastic were recycled through June. Hauled approx 20 bins of metal, plastic, paper, cardboard. Hurdles overcome: Maintain consistent employee participation and enthusiasm to do it. Contacted recycling vendors to add service to town locations for pick up.
Upcoming Plans to Achieve Target	Cost Savings
Negotiate service with trash vendors for all locations by the end of 2009 for town and implement town-wide recycling in 2010. Establish a method for monitoring and tracking recycling data.	Water savings ranged from \$10-\$100 per month. Social cost savings from reduction of solid waste from bottles, metal, plastic and cardboard recycling.
If this is your third annual performance report, please provide the final results of this activity. If the objective and target were not achieved in the three year designation period, provide a description of why the objective and target was not met.	

Environmental Media Activity #3	
Objective Encourage Sustainable Land Use	
Target: Increase the number of planting projects incorporating native plants and trees by 5% by 12/31/2010.	
Baseline	Progress Made
No quantifiable data on the amount of planting projects that incorporated native plants and trees is recorded BEFORE the CLEAN designation. Establish a way to monitor and maintain data.	Calendar year 2008: Progress made: included membership to Tree City USA designation, Parks and Recreation introduced the CLEAN program with examples. Ordinance 012208B created to implement a Tree Board January 2008. Applied for TREE City USA and developed criteria for 2008. Passed Environmental Sustainability ordinance July 2008 listing commitments to CLEAN program. Heritage Park designated as site of new green building roof.  Calendar year 2009: Progress made: included initiatives at Cyntheanne and Heritage Park at White River for water conservation. Landscaping, sports fields, new facilities will incorporate native plants and trees in their design. Created Urban Forestry initiative publicized on town website for approved trees, permits, planting guidelines, unapproved trees, tree care, and street tree ordinance. Constructed first "green" live roof technology at Heritage state park to showcase a sustainable design technique using native plants, gardens, landscaping, walking paths and bridges. Hurdles overcome include data for trees and parks started, but departmental changes have interfered in collection efforts since personnel has changed.
Upcoming Plans to Achieve Target	Cost Savings
Maintain programs for Tree City and resolution. At this time, a baseline is not complete. The Tree City Program requires a \$2/capita expenditure on tree plantings annually. We will use that to help establish our 5% goal. Data collection for baseline.	Unknown due to the nature of the projects and not measured at this time due to staff reorganization.
If this is your third annual performance report, please provide the final results of this activity. If the objective and target were not achieved in the three year designation period, provide a description of why the objective and target was not met.	

Environmental Media Activity #4	
Objective Encourage Environmental Design Standards	
Target: Increase the number of ordinances and incentives that encourage "green" design by 5% by December 31, 2010.	
Baseline	Progress Made
None established at this time due to target approach of 5% not being measured to date. Modification needed to design baseline information.	<p>Calendar year 2008: Progress made through citizen education on website re water pollutants, household hazardous waste, storm water, fertilizer, yard habits, and rain barrel usage.</p> <p>Calendar year 2009: Progress made included e-procurement purchasing for cost savings and efficiency, since each dept. had separate process. Develop a working definition of "Green" to evaluate UDO standards. Drafts started on ordinances for conservation easement and preservation easement. New language for general development standards re parking lots and number of spaces to promote low-impact development, products, and techniques used. Shared parking promoted to reduce construction. New language for architectural design, and landscape design is undergoing a complete rewrite.</p> <p>Hurdles overcome include the time to research and to draft legal language for approval.</p>
Upcoming Plans to Achieve Target	Cost Savings
Moving ordinances through approval process 2010. Establish a way to monitor and maintain data for meet new targets.	Unknown social costs from easements and ordinances in place to protect the landscape and water, preventing as much need for water treatment or decline of land.
If this is your third annual performance report, please provide the final results of this activity. If the objective and target were not achieved in the three year designation period, provide a description of why the objective and target was not met.	

Environmental Media Activity #5	
Objective Eco-Purchasing of Chemicals and Fertilizers	
Target: Reduce consumption of non eco-friendly products by 10% by August 1, 2011	
Baseline	Progress Made
For newly reorganized Parks and Public Works departments, designing methods to establish a way to monitor and maintain data that is needed for baseline.	<p>Calendar year: 2008 Progress made was identification of chemical usage, by creating baseline of what is used where, and frequency. Broadleaf weed control program for municipal complex identifies product, purpose, acreage and amount for 43,560sq.ft.</p> <p>Calendar year: 2009 Progress made was reduced chemical usage in all medians by cutting out all services eliminating fertilizer and weed control products. No measurement of chemical usage was recorded previously due to being contracted out to vendor.</p> <p>Hurdles overcome were data collection.</p>
Upcoming Plans to Achieve Target	Cost Savings
Review data collection due to new management, establish a way to monitor and maintain data.	2008 costs of median care from fertilizer and weed killer, since usage was eliminated for economic reasons in 2009. No data captured between 2008 & 2009 on cost savings.
If this is your third annual performance report, please provide the final results of this activity. If the objective and target were not achieved in the three year designation period, provide a description of why the objective and target was not met.	

#### ANNUAL EMS AUDIT

Summarize the results of the Annual EMS Audit your community performed on the Quality of Life Plan.

The QLP audit revealed departmental participation in programs through activities and progress towards targets, while exposing areas to address. Topics of environmental friendly policies and programs were introduced internally to employees, externally to residents, and became a higher priority for individual departments and the town as they reviewed their annual progress. Qualitative data was abundant in each area, whereas quantitative data was minimal due to collection procedures and records. Storage of current information is centrally located with shared usage, but employee communication, participation, and interaction is not standardized due to organizational change and inconsistency. Design methods and processes are in the process of being updated as software is chosen to create energy usage portfolio of facilities, and negotiations with recycling vendors is being finalized. In 2010, user friendly procedures will be put in place, while improvements are made in data collection and reporting by documenting and implementing a new process to capture information. Task force meetings will continue to address concerns, details, and targets within each member's area to prevent pollution and to support green awareness.

#### COMMUNITY AND BUSINESS OUTREACH

Briefly describe the information presented to the community and businesses to keep residents informed of important issues related to the community's environmental performance, including how the status of Quality of Life Plan objectives were relayed to the community.

GREEN week, Water Awareness week, parks & recreations children's educational sessions, Fisher's website, twitter, and flyers notified and educated local residents and businesses on the CLEAN initiatives and QLP through timely written communications, press releases, and local network coverage.

### CONTINUAL ENVIRONMENTAL IMPROVEMENT

If this is your third Annual Performance Report and your community desires to continue membership as an Indiana CLEAN Community, please provide five new objectives and targets your community will commit to during the next three year designation period, otherwise skip to the next section.

### ADDITIONAL INFORMATION

Please provide the following additional information.

1. List environmental awards received or voluntary programs participated in during the past twelve months (include information about each particular program). Not any at this time.
2. Has your community taken advantage of any CLEAN benefits? If so, please describe which benefits were used, the implementation process, and ideas for additional benefits IDEM should consider. No financial or regulatory benefit measures were received.
3. Is your community pursuing ISO 14001 EMS certification? If yes, how has the Indiana CLEAN Community Challenge program been instrumental in achieving ISO 14001 EMS certification? No, Fishers is not participating.
4. Explain the measured or perceived results from receiving, documenting, and responding to external communication and its effect on Quality of Life Plan objectives and targets? Departmental and project focus on initiatives and projects with reports and meetings to document status or to establish action plan, while prioritizing objectives and providing education on the values of environmental management and responsibility. In response to communication, questions from residents have been addressed by content additions to the town website.
5. Explain the emergencies experienced within the community during the past year. Were the applicable emergency and contingency plans detailed in the Quality of Life Plan effective? What changes, if any, have been made to your community's emergency or contingency plans? NONE
6. How have community residents and businesses reacted to your community participating in the Indiana CLEAN Community Challenge? Anecdotal evidence and resident participation in events or programs shows strong support and citizen involvement.
7. According to the measurement program developed and implemented by your community to measure Quality of Life Plan success, is your community's Quality of Life Plan successful? Why or why not? If not, what changes will be made to ensure continual environmental improvement and future Quality of Life Plan success?  
Yes, although a work in progress, the QLP keeps a structured punch list of goals and objectives to evaluate in line with current systems for improvement and environmental awareness. As a working document, it is a master plan that provides guidance and provides perspective on progress or efficiency of projects in accordance with an annual timeline. Continue to primarily develop a true systematic approach to the environmental management.

### CERTIFICATION AND PLEDGE

I certify that the information contained in this Annual Performance Report and attachments is accurate to the best of my knowledge and that this local government is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with all applicable federal, state, and local environmental requirements, or has a corrective action program in place to attain compliance.

We, Town of Fishers, commit to maintaining the principles and goals outlined in our Quality of Life Plan for our local government's Indiana CLEAN Community status. We agree to strive for full compliance with all regulations promulgated by U.S. EPA, the state, and/or local jurisdictions. We agree to promote the Indiana CLEAN Community Challenge and to share our success stories with other communities. We understand that the Annual Performance Report must be submitted to the local government and IDEM and that we must reapply to the Indiana CLEAN Challenge every three years.

I understand that the information provided in this Annual Performance Report will be public record. I am the highest-ranking community official or I have been fully authorized by the highest-ranking community official to execute this statement on behalf of the local government submitting this Annual Performance Report.

Signature

Title  
Deputy City Manager

Date (month, day, year)  
12/03/09

Please submit your CLEAN Community Challenge Annual Performance Report to:

IDEM-OPPTA  
CLEAN Community Challenge Program Manager  
100 North Senate Avenue  
MC 64-00 IGCS W041  
Indianapolis, IN 46204-2251  
FAX: 317-234-6573